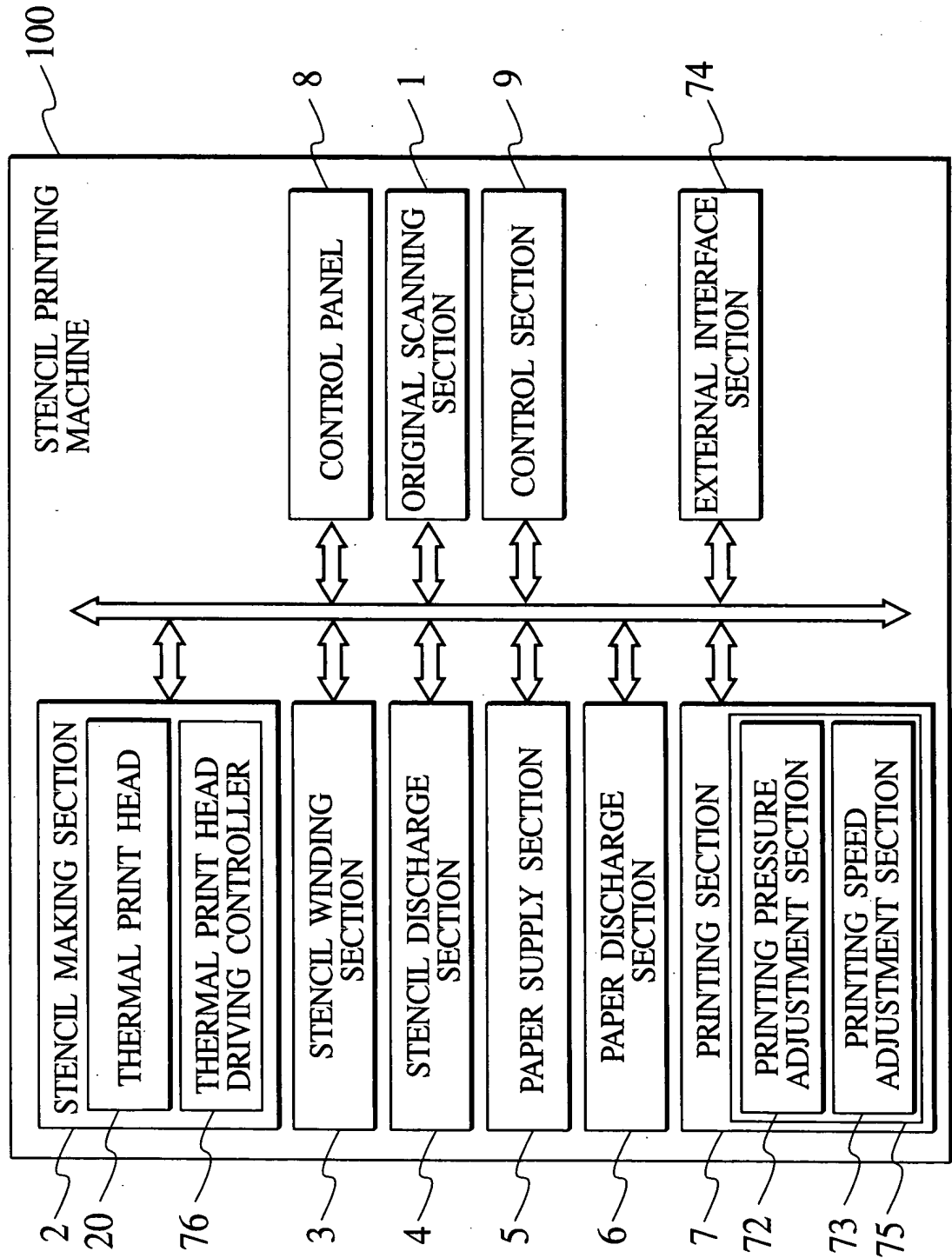


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FIG. 1



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FIG. 2

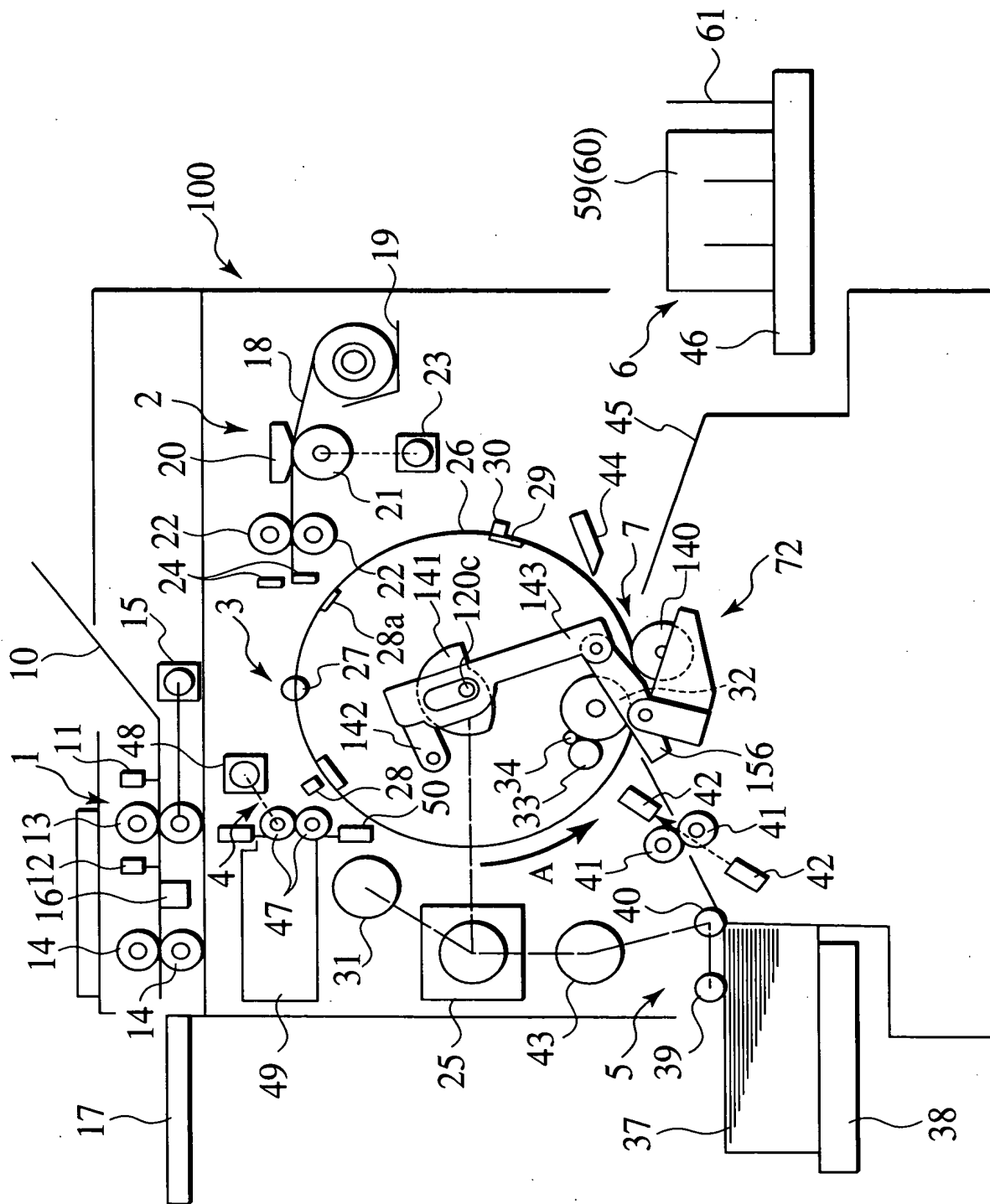
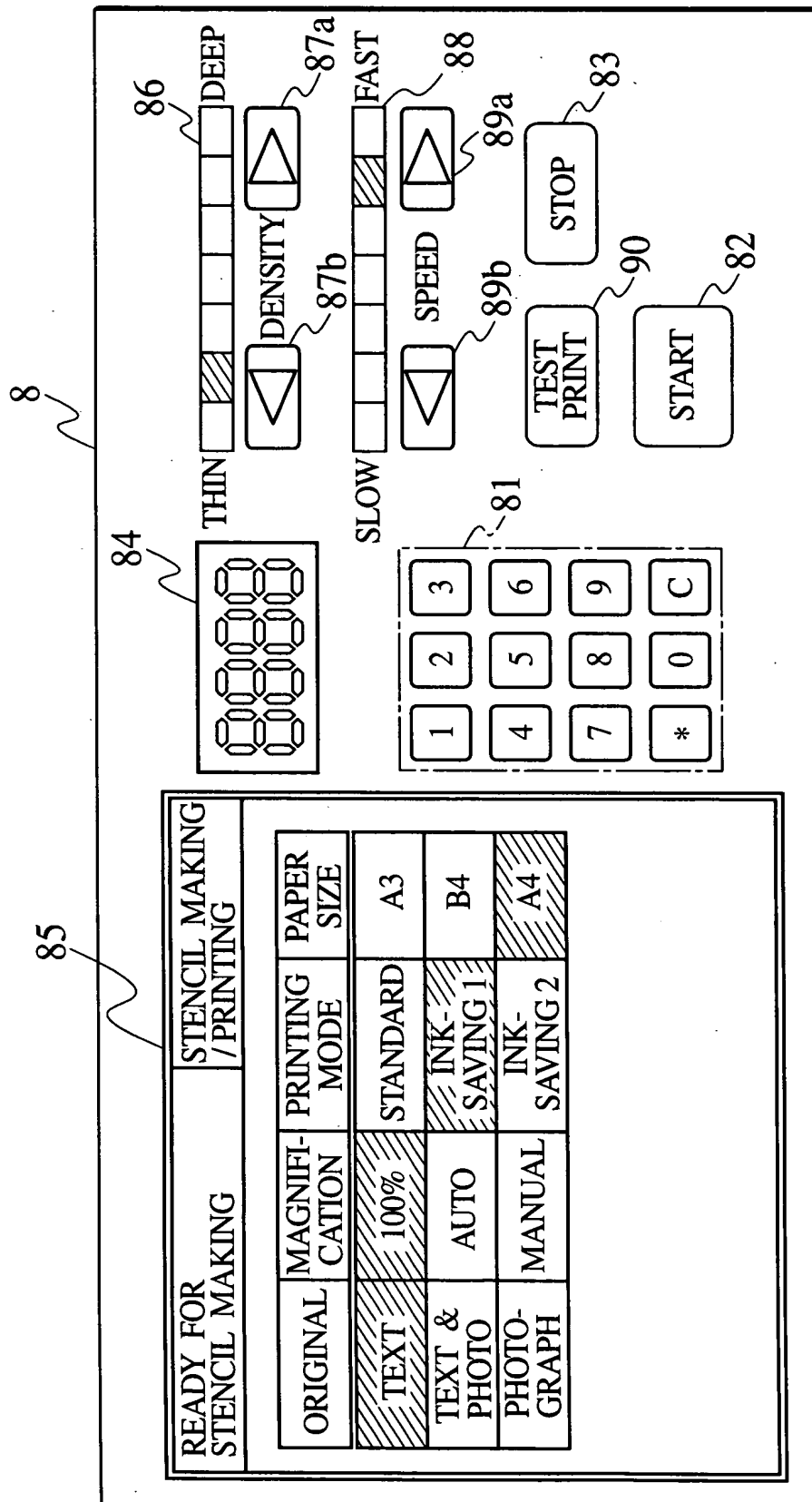
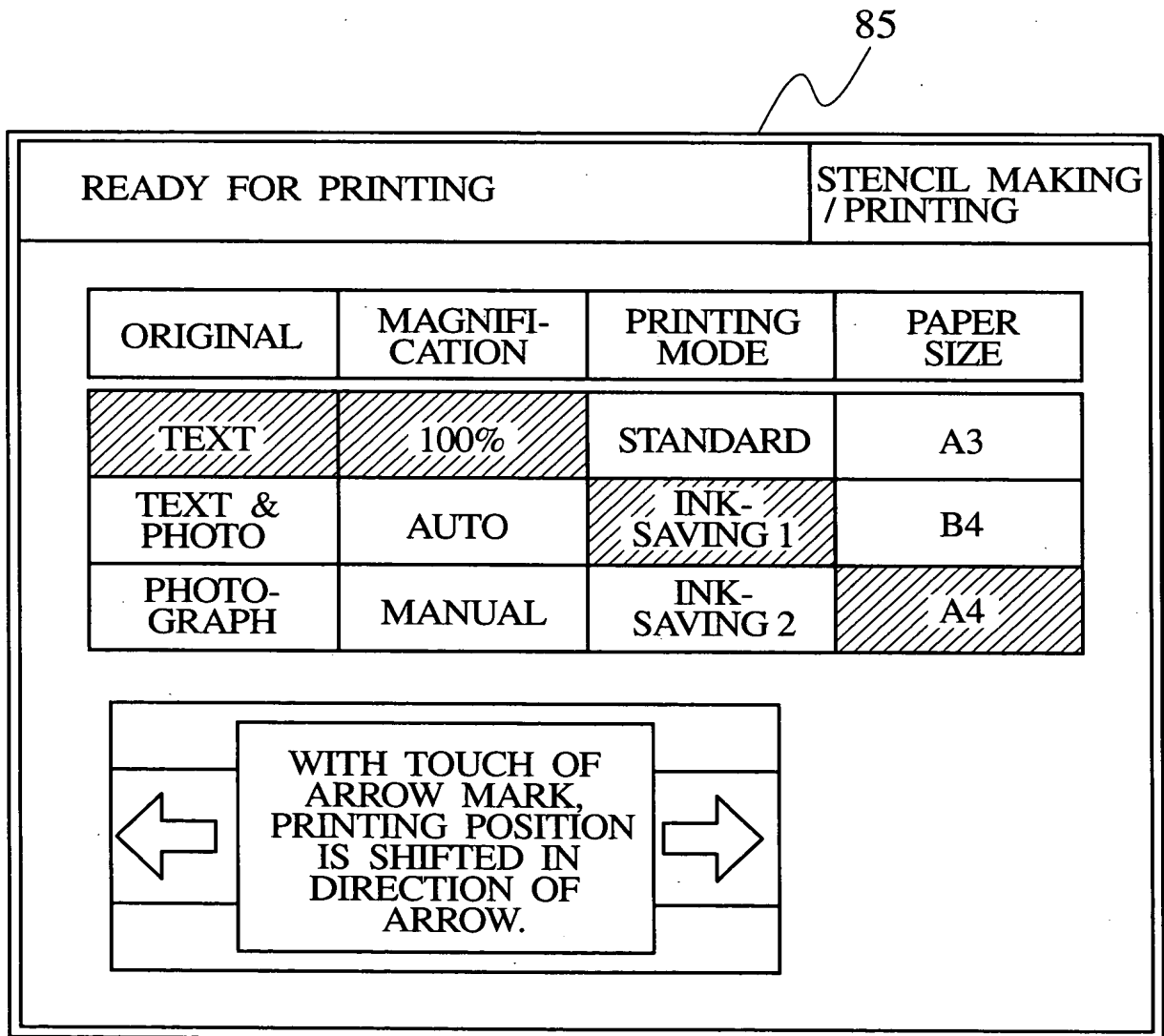


FIG. 3

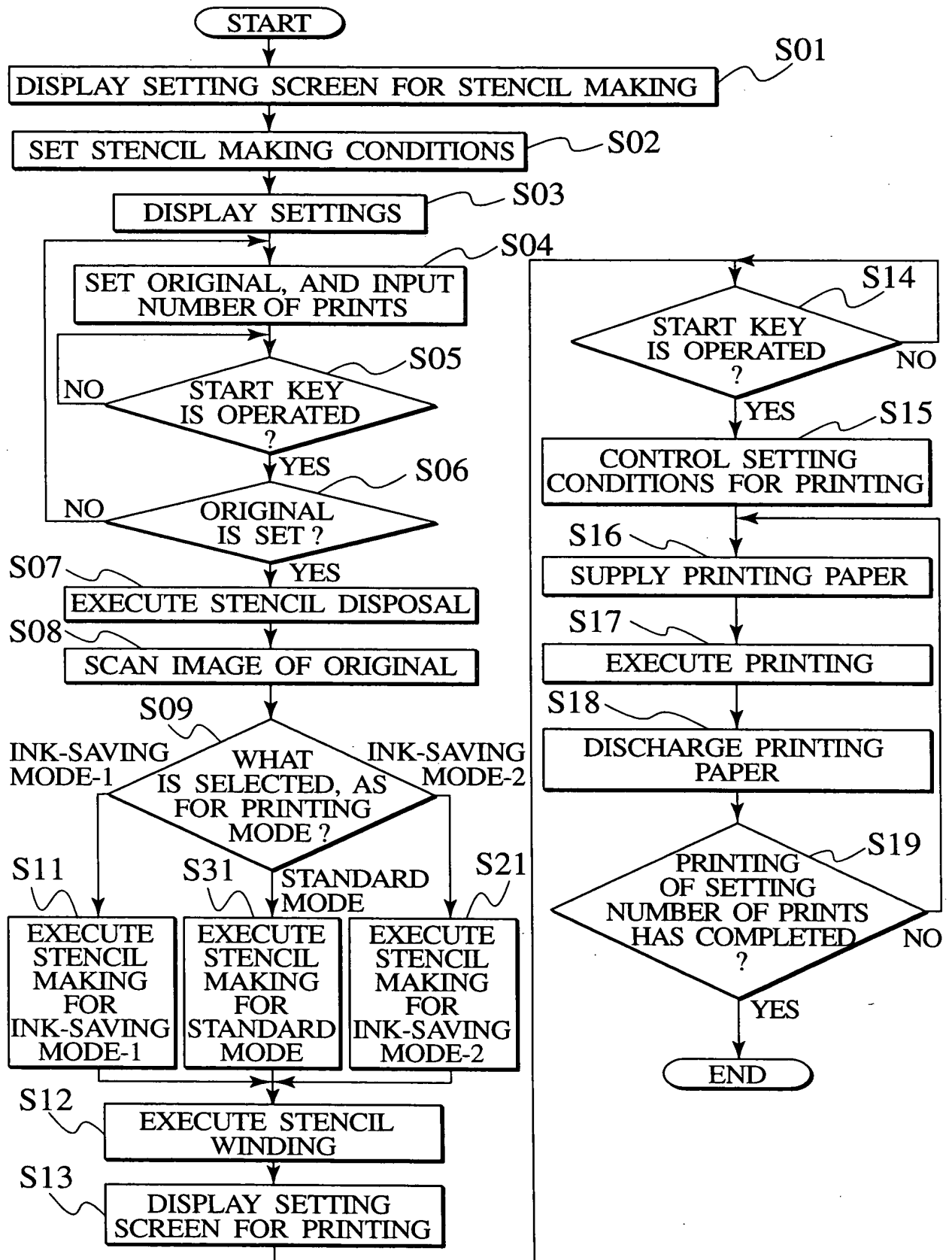


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FIG. 4

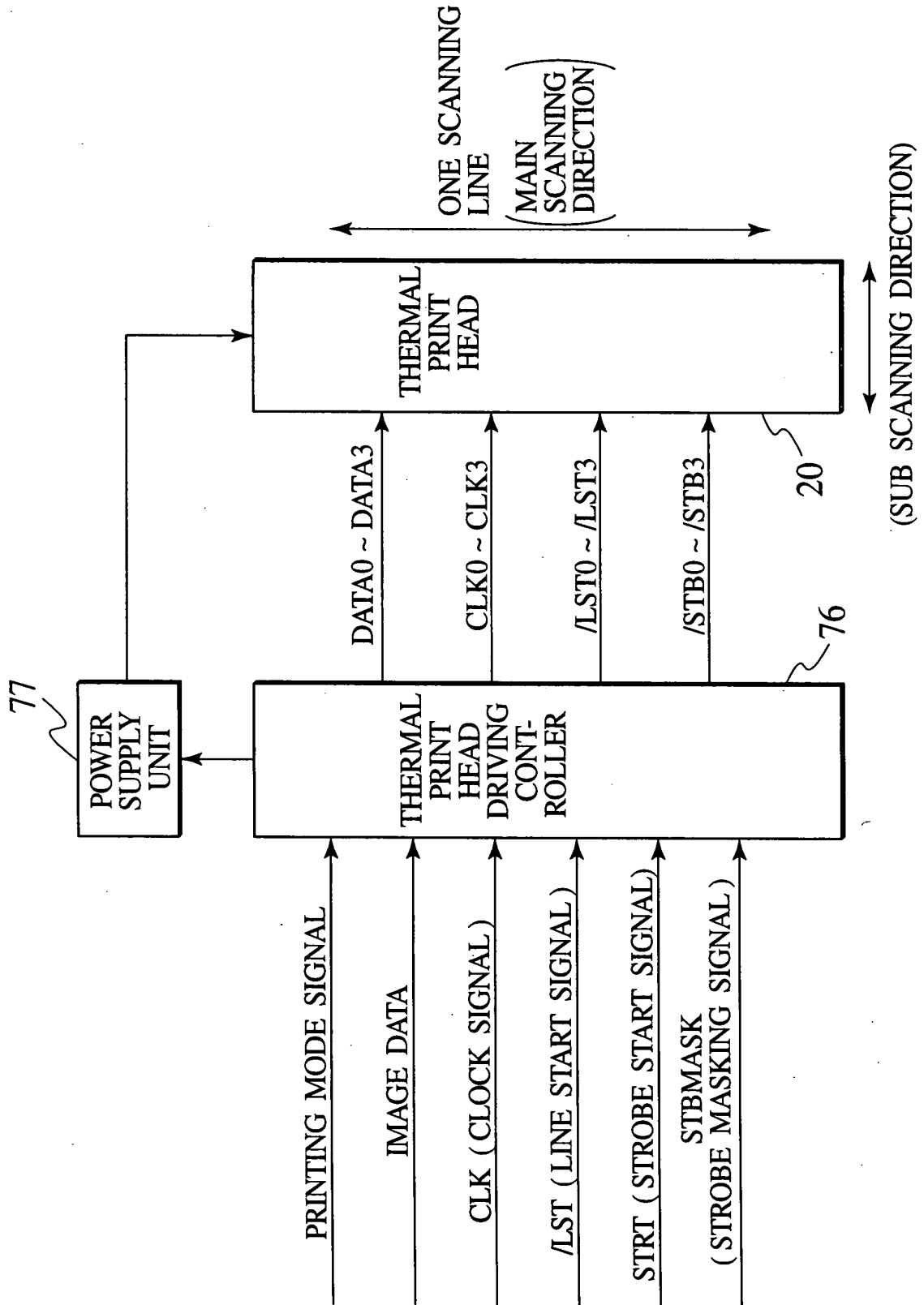


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FIG. 5



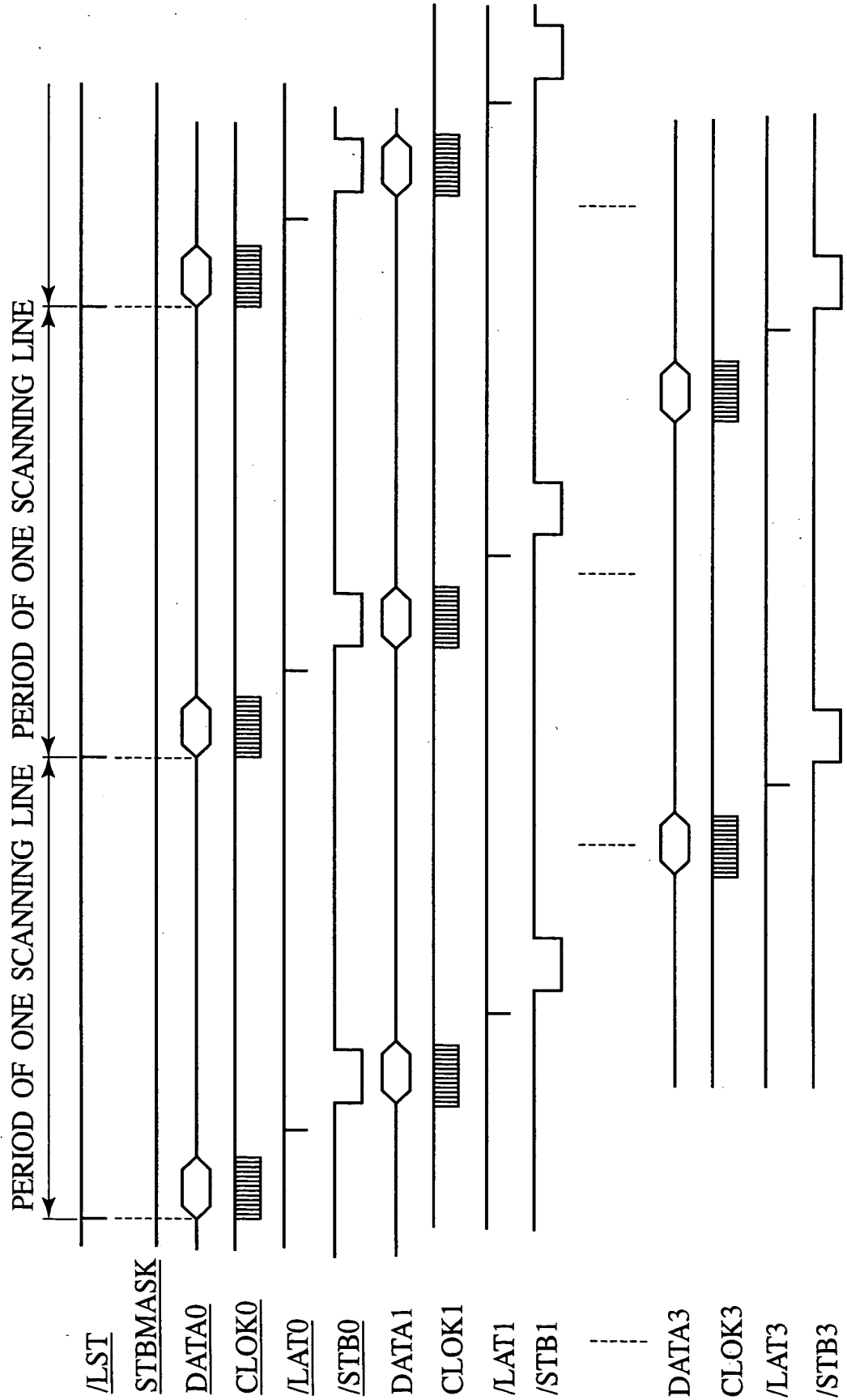
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FIG. 6



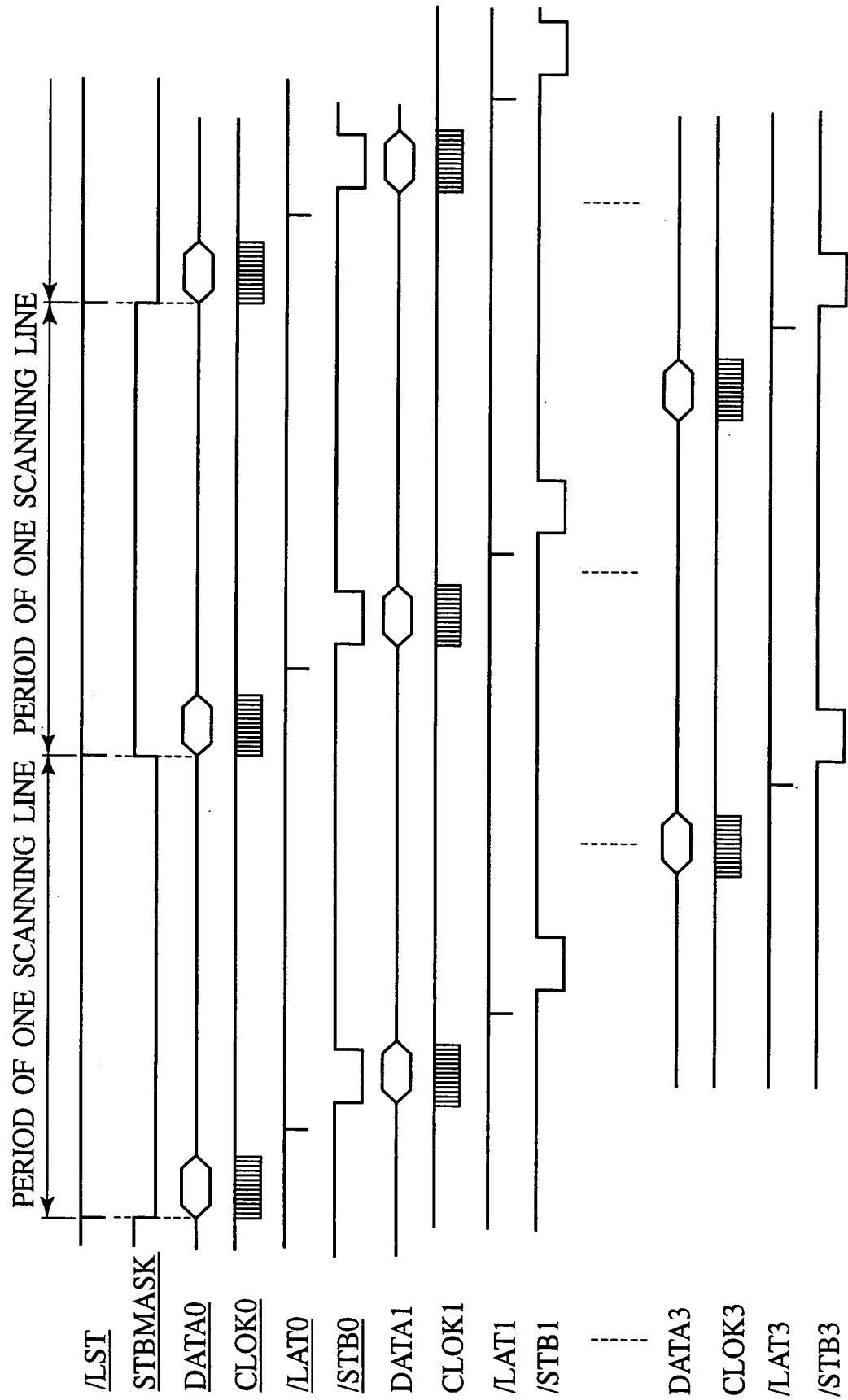
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FIG. 7



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FIG. 8



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FIG. 9

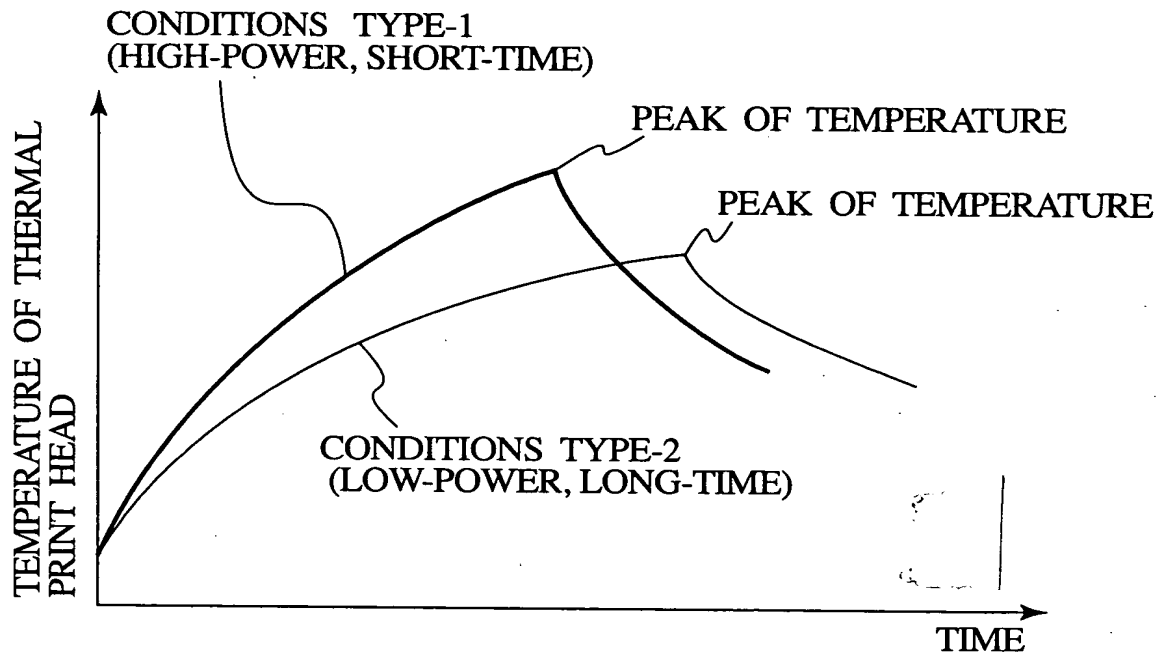
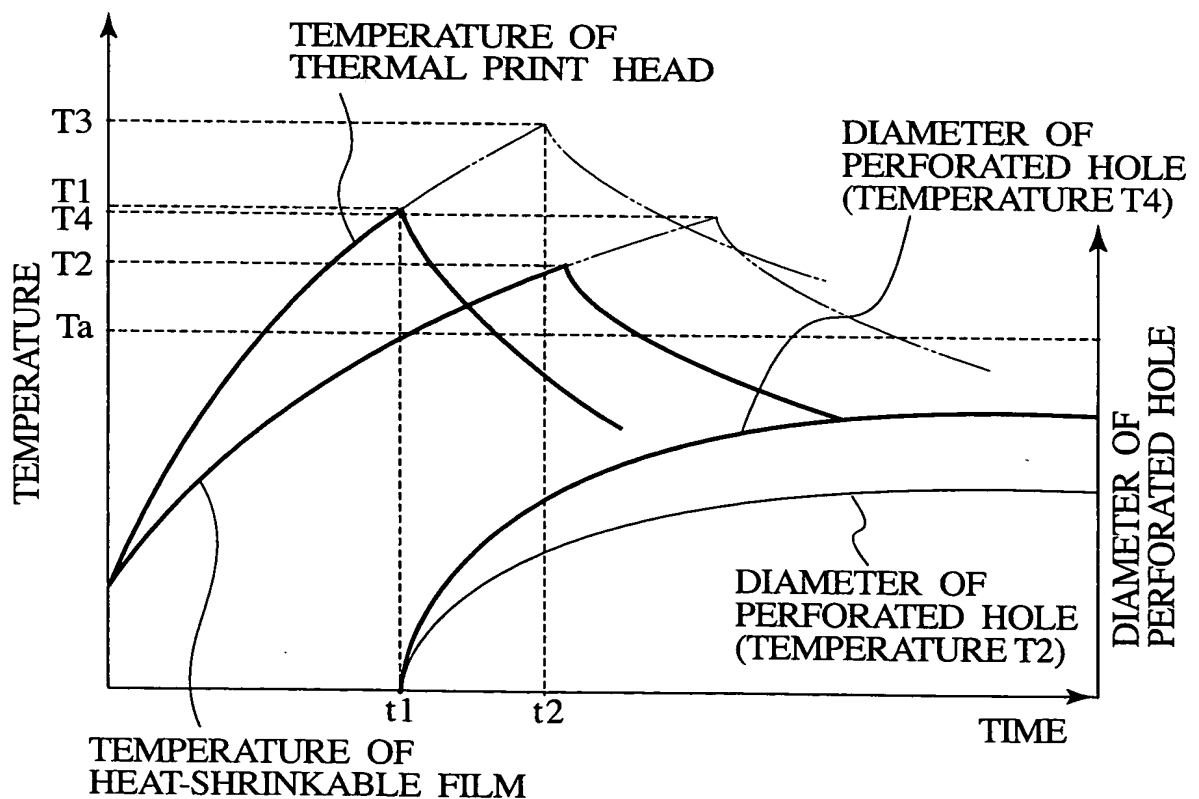
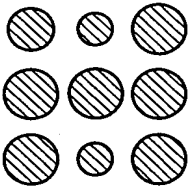
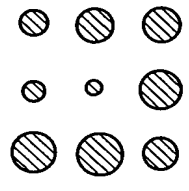
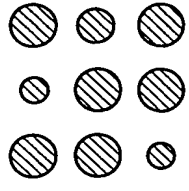


FIG. 10



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FIG. 11

<div> <div></div> <div></div> </div>	STENCIL MAKING FOR STANDARD MODE	STENCIL MAKING FOR SMALL DIAMETER TYPE-A	STENCIL MAKING FOR SMALL DIAMETER TYPE-B
	IMPRESSED POWER	0.90	0.55
	IMPRESSION TIME	1.00	2.00
	IMPRESSED ENERGY	0.90	1.10
STATES OF PERFORATED HOLES			

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FIG. 12A

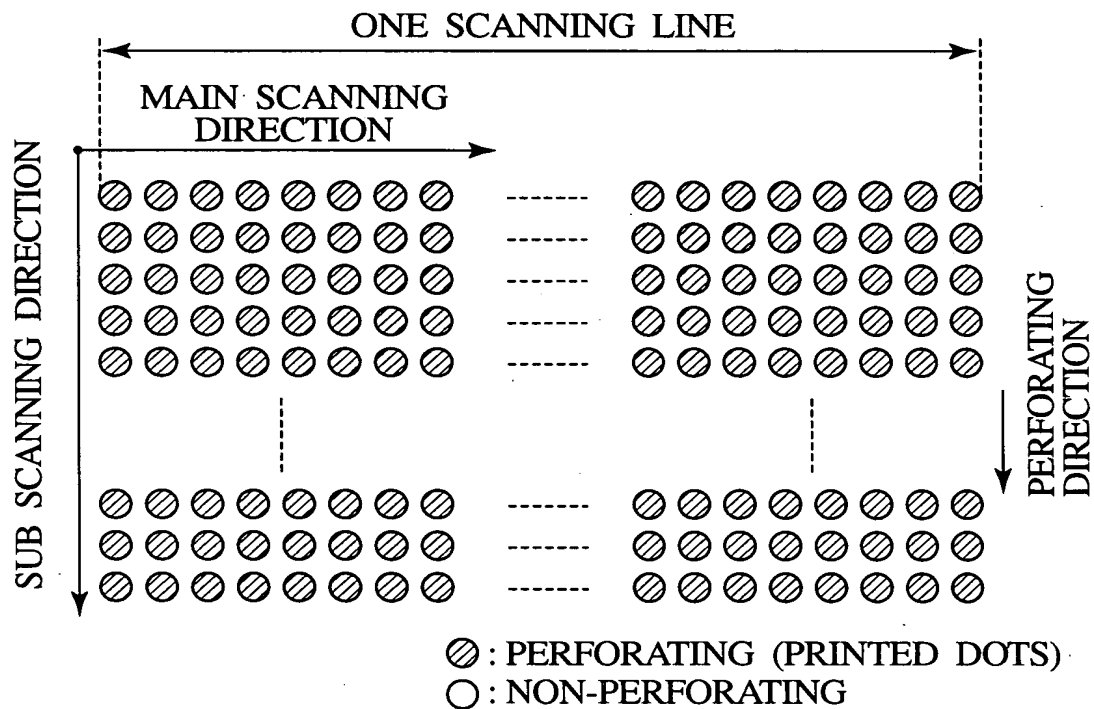
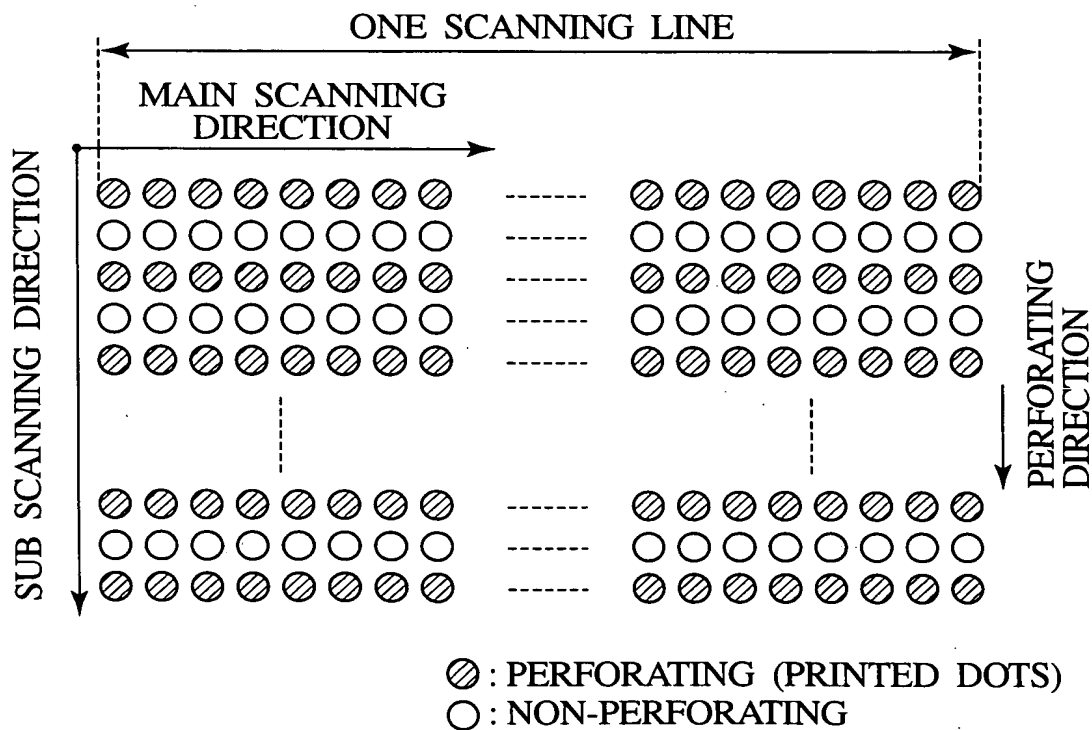


FIG. 12B



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FIG. 13

(B4 SIZE ORIGINAL, 17.3% OF RATE OF PRINTED DOTS,
 200 SHEETS OF PRINTING)

No.	CONDITIONS FOR DRIVING THERMAL PRINT HEAD			CONDITIONS FOR PRINTING		DIAMETER OF PER- FORATED HOLE	INK CONSUMP- TION	REMARKS		
	IMPRESSED POWER	IMPRES- SION TIME	IMPRESSED ENERGY	PRESSURE/ FORCE	PRINTING SPEED			STENCIL MAKING	PRESSURE FORCE	PRINTING MODE
1	1.00	1.00	1.00	1.00	1.00	1.00	1.00	STANDARD	STANDARD	STANDARD
2	1.00	1.00	1.00	0.75	1.00	1.00	0.94	STANDARD	LOW	**
3	0.55	2.00	1.10	1.00	1.00	0.70	0.81	SMALL DIAMETER	STANDARD	**
4	0.55	2.00	1.10	0.80	1.00	0.70	0.78	SMALL DIAMETER	LOW	INK- SAVING 1
5	1.22	1.00	1.22	1.00	1.00	1.00	0.88	THINNING- OUT	STANDARD	**
6	1.22	1.00	1.22	0.75	1.00	1.00	0.75	THINNING- OUT	LOW	INK- SAVING 2